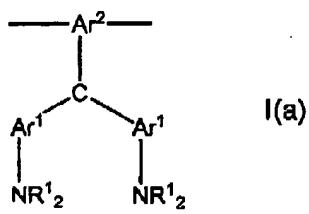


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AMENDMENTS TO CLAIMS

1. (Currently Amended) A composition comprising a polymer having at least one first monomeric unit having Formula I(a), in Figure 1,



wherein:

Ar¹ can be the same or different at each occurrence and is selected from aryl and heteroaryl;

Ar² can be the same or different at each occurrence and is selected from arylene and heteroarylene;

R¹ can be the same or different at each occurrence and is selected from H, alkyl, heteroalkyl, aryl, heteroaryl, arylalkylene, heteroarylalkylene, C_nH_aF_b, and C₆H_cF_d; or adjacent R¹ groups can be joined to form 5- or 6-membered rings; n is an integer; and

a, b, c, and d are 0 or an integer such that a+b = 2n + 1, and c + d = 5.

2. (Original) The composition of Claim 1 wherein Ar¹ is selected from phenyl, substituted phenyl, biphenyl, substituted biphenyl, pyridyl, substituted pyridyl, bipyridyl, and substituted bipyridyl.

3. (Original) The composition of Claim 1 wherein N(R¹)₂ is selected from carbazoles, benzodiazoles, and benzotriazoles.

4. (Original) The composition of Claim 1 wherein R¹ is selected from alkyl groups having 1 through 12 carbon atoms, phenyl and benzyl.

5. Canceled.

6. Canceled.

7. Canceled.

8. Canceled.

9. Canceled.

10. Canceled.

11. Canceled.

12. Canceled.

13. Canceled.

14. Canceled.

15. Canceled.

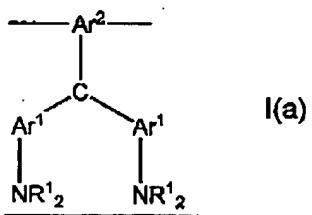
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16. Canceled.

17. Canceled.

18. (Currently Amended) An electronic device comprising a composition comprising a polymer having at least one first monomeric unit having Formula I(a), I(b), or I(c), in Figure 1,



wherein:

Ar¹ can be the same or different at each occurrence and is selected from aryl and heteroaryl;

Ar² can be the same or different at each occurrence and is selected from arylene and heteroarylene;

R¹ can be the same or different at each occurrence and is selected from H, alkyl, heteroalkyl, aryl, heteroaryl, arylalkylene, heteroarylalkylene, C_nH_aF_b, and C₆H_cF_d; or adjacent R¹ groups can be joined to form 5- or 6-membered rings;

n is an integer;

y is 0, 1, 2, or 3;

z is 0, 1, 2, 3, or 4; and

a, b, c, and d are 0 or an integer such that a+b = 2n + 1, and c + d = 5.

19. (Original) The device of Claim 18 wherein Ar¹ is selected from phenyl, substituted phenyl, biphenyl, substituted biphenyl, pyridyl, substituted pyridyl, bipyridyl, and substituted bipyridyl.

20. (Original) The device of Claim 18 wherein N(R¹)₂ is selected from carbazoles, benzodiazoles, and benzotriazoles.

21. (Original) The device of Claim 18 wherein R¹ is selected from alkyl groups having 1 through 12 carbon atoms, phenyl and benzyl.

22. Canceled.

23. Canceled.

24. Canceled.

25. Canceled.

26. Canceled.

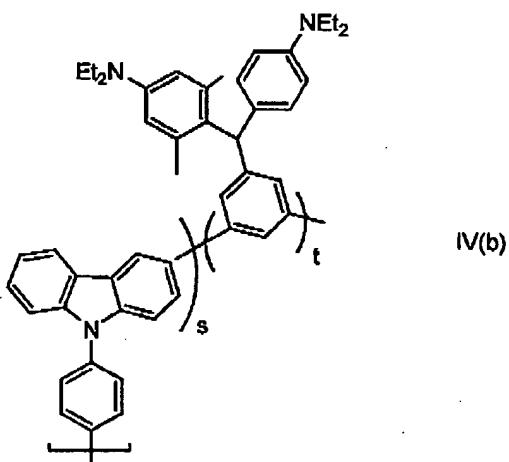
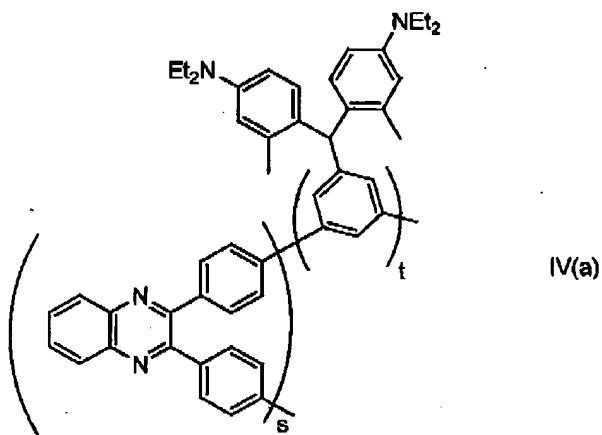
27. Canceled.

28. Canceled.

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29. Canceled.
30. Canceled.
31. Canceled.
32. Canceled.
33. Canceled.
34. Canceled.
35. Canceled.
36. Canceled.
37. Canceled.
38. Canceled.
39. Canceled.
40. (New) A composition comprising a polymer having a formula selected from Formulae IV(a), IV(b), IV(d) and IV(e).



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